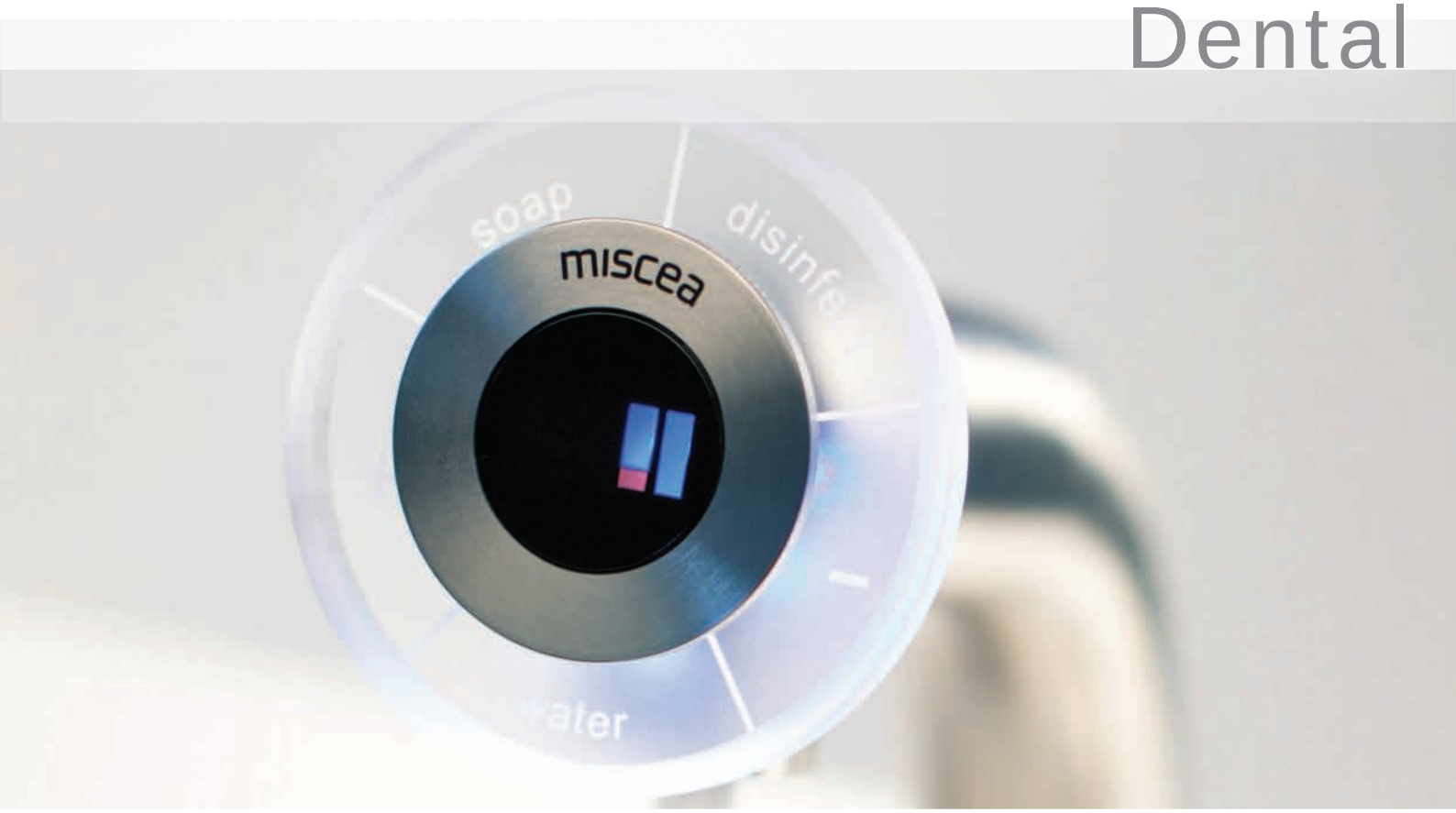
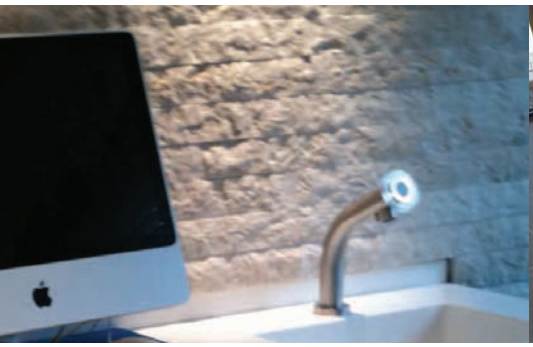
miscea

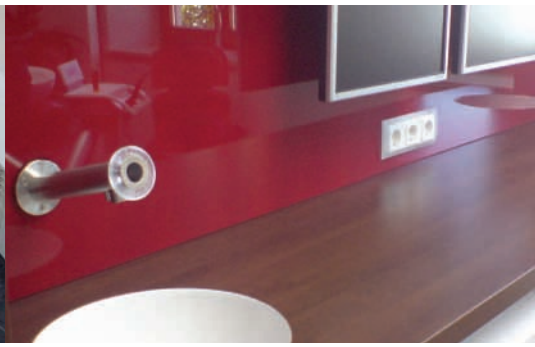
miscea CLASSIC®

Dental



Hygienic. Intuitive. Stylish.





miscea **CLASSIC®**

...makes creating a patient safe environment effortless.

Optimal hand hygiene is an indispensible and topical component of quality care in the medical sector and as expected, hygiene standards in dental practices are becoming increasingly stringent. Therefore a growing number of international hygiene protocols prescribe the use of touch-free equipment to combat cross contamination.

miscea offers dental professionals a new way to optimize hand hygiene: a non-touch all-in-one solution... the miscea CLASSIC®.

The miscea CLASSIC® combines the functionalities of a water faucet and two dispensers into one unique and innovative product. This creates a new experience in hand sanitation by dispensing water together with soap and disinfectant.

Using the miscea CLASSIC® is a completely touch-free experience. It's as simple as moving your hand over the indicated section of the glass daisy, where a coloured light signal will show which product will be dispensed. The miscea CLASSIC® also allows for sensor controlled water temperature adjustments, activated by simply moving your hand next to the '+' or '-' until the desired temperature is reached.

Full of innovative and handy features including a clear display screen, the miscea CLASSIC® is the perfect companion for busy dental professionals.

miscea **CLASSIC®**...One system, endless benefits.

Achieve optimal hygiene

- Advance IR technology enables a completely touch free experience, while preventing risk of cross contamination and ensures high standards of hygiene.
- Unique refill system consisting of vacuum-closed sanitation product packaging and peristaltic pumps further ensures optimal hygiene while reducing cleaning and maintenance.
- Exact dosage of skincare products reduce the steps required in hand sanitation by conveniently dispensing correct amount every time.
- The miscea CLASSIC® entirely complies with the WHO's guidelines on hand hygiene in Health Care.
- Renowned German Robert Koch institute recognizes the advantages of the miscea CLASSIC® compared with existing equipment currently used.

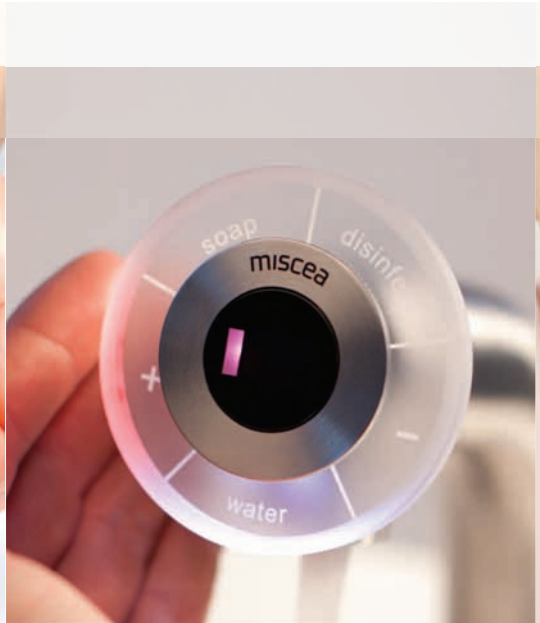
Enjoy peace of mind with legionella control and prevention

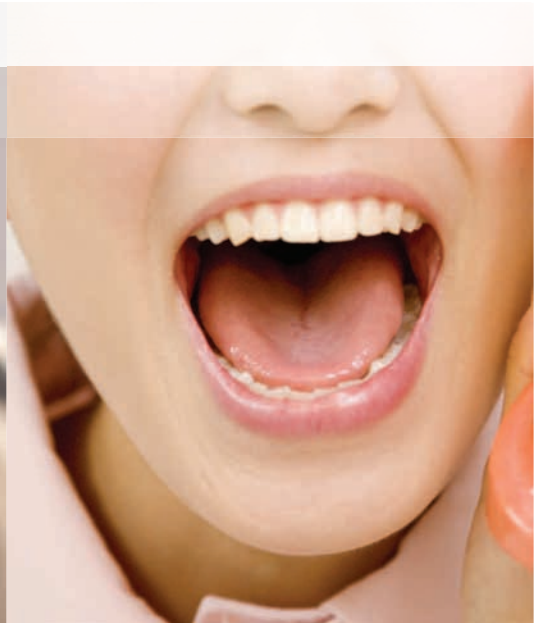
Raising a new standard in hygiene, every miscea CLASSIC® is equipped with automatic periodic flushing to reliably prevent colonization and limit the growth of waterborne micro-organisms in accordance with the water safety plan of each organization.

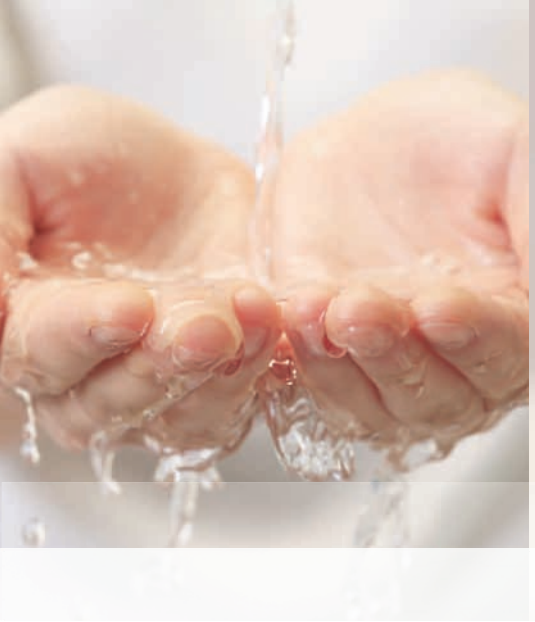
With such an intelligent system, it's reassuring to know that the miscea CLASSIC® is here to help you achieve a new standard in hand hygiene and patient safety while reducing the costs associated with legionella control.

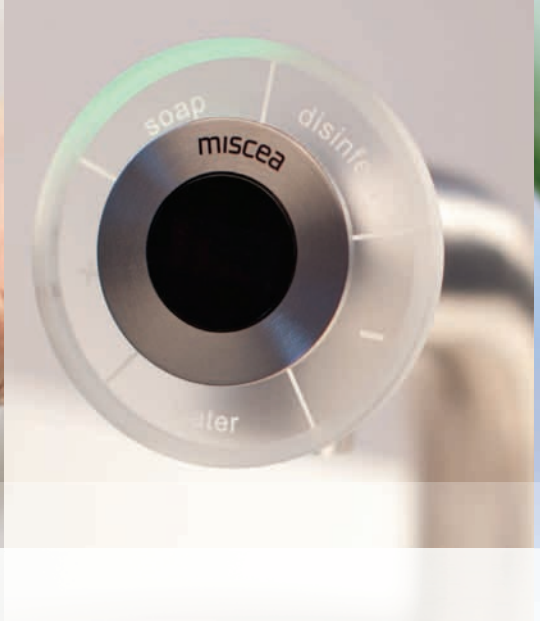
Join a sustainable community

- The miscea CLASSIC® saves up to 70% water compared to manually operated faucets.
- Fixed dosage of soap and disinfectant substantially reduces consumption levels of skincare and sanitation products.
- The miscea CLASSIC® system uses transparent, eco-friendly 1-litre sanitation product refill pouches.









Be amazed by its ease of use

- Extremely fast and simple to use, with various functions on the miscea CLASSIC® easily activated by holding your hand near the infrared sensors. Hand sanitation has never been easier or faster!
- The smart "Clean-Click" connectors make changing skincare products clean, fast, and simple.
- The overall design of the miscea CLASSIC® is very ergonomic which means it's very easy to use while making the work area more efficient. It's even been awarded the Dutch Hokwerda award for ergonomic design.

Create safer & cleaner clinics

- Separate faucets and dispensers are no longer needed allowing for a cleaner and more streamlined work environment while simplifying cleaning and maintenance.
- The miscea CLASSIC® does not drip while any skincare product spills are neatly contained in the sink, which means a safer and cleaner area for staff, visitors and patients.

Experience Swiss quality and award winning design

- Produced with traditional Swiss quality, the materials used in making the miscea CLASSIC® ensures durability even in the most demanding of environments.
- Made of high-quality stainless steel and tempered glass, accentuated with an interactive user interface and LED lighting, the miscea CLASSIC® is truly a sophisticated dispensing system yet elegant in style.
- Enjoy smart functionalities combined with a sleek and streamlined look offered only by the miscea CLASSIC®. It's an attractive statement in hand sanitation that can be easily integrated into any environment.
- The miscea CLASSIC® is the proud winner of many prestigious international design awards, including the Red Dot Design Award "Best of the Best" 2009.

miscea **CLASSIC®** System

System Components

The miscea CLASSIC® system comprises of three main components:

- the miscea faucet
- the soapbox
- the water box.

The soapbox and the waterbox are mounted under the washbasin and connected to the water mains. Hand hygiene refills are connected to the miscea CLASSIC® via the soapbox. Operating on just 24 volts, the miscea CLASSIC® does not require batteries; ensuring hand hygiene stations are always operational.

Installation & Personal Settings

Using industry standard measurements, it is extremely easy to install the miscea CLASSIC® as it fits in most washbasins and wash areas. The soapbox and waterbox is also very quick and easy to install.

Adjusting settings, such as the amount of soap or disinfectant can be altered easily and conveniently by using the handy miscea CLASSIC® remote control.

miscea CLASSIC® *system components and configuration*

Using only the highest quality skin care products.

The miscea CLASSIC® uses Schülke esemtan® Wash Lotion and Schülke desderman® pure Hand Disinfectant. Skincare products from Schülke are of high quality, effective and yet gentle on the skin.

The Schülke desderman® pure is a colour and fragrance free product for hygienic and surgical hand disinfection, suitable for all skin types. Even with regular use, desderman® pure does not damage the skin.

esemtan® is a gentle soap-free wash lotion based on special skin-mild surfactants and nature-identical active and care components. It contains allantoin to protect the skin against drying out and irritation.

Both desderman® pure and the esemtan® are available in the special eco-friendly miscea refill packaging.

miscea **CLASSIC®**

System Specifications

Performance Specifications

Voltage	24 V_{DC}
Input Voltage	100 ~ 240 V_{AC} / 50 ~ 60 Hz
Operating water pressure	0,8 - 10 bar
Max. water temperature	75°C
Enclosure rating of PCB compartments	IP 55
Faucet weight (incl. hoses and cables)	
Standard model:	1,0 kg
Small model:	0,9 kg
Wand model:	0,9 kg
Water box weight (incl. hoses)	1,75 kg
Soap box (excl. pouches)	0,95 kg

Colour & Finish Options

Metal, Stainless Steel
Shiny, Chrome

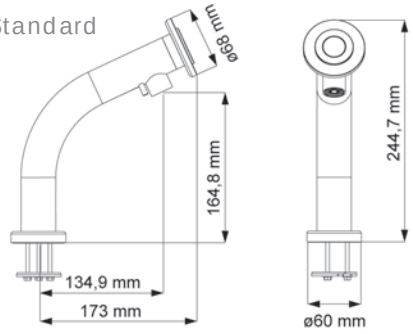
Default Settings

Response time of water flow stop	1 s
Dispense volume of soap	1 ml
Dispense volume of lotion or disinfectant	3 ml

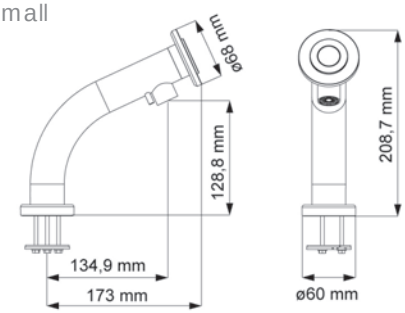
Soapbox and Waterbox Dimensions

Soabox: width, length and height	219.0mm, 289.7mm, 82.4mm
Watebox: width, length and height	155mm, 166mm, 76.8mm

Standard



Small



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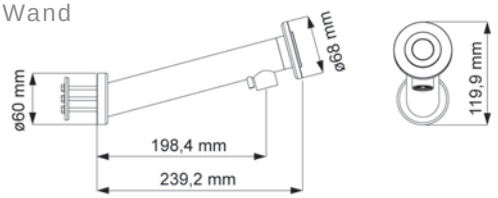

miscea **CLASSIC**®
The award winning hand hygiene system.

reddot award

dental sør
HELE VEIEN!

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